

	Type	L #	Hits	Search Text
1	BRS	L1	668	anti-parallel adj diode
2	BRS	L2	27	(anti-parallel adj diode) with (mixer or downconverter)
3	BRS	L3	2	(anti-parallel adj diode) same mixer same diplexer
4	BRS	L4	0	(anti-parallel adj diode) same (down adj converter) same diplexer
5	BRS	L5	1	(anti-parallel adj diode) same downconverter same diplexer
6	BRS	L6	37	(mixer or downconverter) same diplexer same satellite
7	BRS	L7	869	k adj band
8	BRS	L8	1	6 and 7
9	BRS	L9	139	((mixer or downconverter) same diplexer) and satellite
10	BRS	L10	5	7 and 9
11	BRS	L11	39	((k adj band) or k-band) same (low adj noise adj amplifier)

	DBs	Time Stamp	Comments	Error Definition
1	USPAT; US-PGPUB	2004/07/20 14:46		
2	USPAT; US-PGPUB	2004/07/20 14:58		
3	USPAT; US-PGPUB	2004/07/20 14:59		
4	USPAT; US-PGPUB	2004/07/20 14:59		
5	USPAT; US-PGPUB	2004/07/20 15:00		
6	USPAT; US-PGPUB	2004/07/20 15:03		
7	USPAT; US-PGPUB	2004/07/20 15:22		
8	USPAT; US-PGPUB	2004/07/20 15:03		
9	USPAT; US-PGPUB	2004/07/20 15:04		
10	USPAT; US-PGPUB	2004/07/20 15:04		
11	USPAT; US-PGPUB	2004/07/20 15:23		

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	188		USPAT	2004/07/20 19:35
2	BRS	L2	185		USPAT	2004/07/20 20:32
3	BRS	L3	3583	integrated adj chip	USPAT	2004/07/20 21:30
4	BRS	L4	55	(downconvert\$3 or mix\$3) same 3	USPAT	2004/07/20 21:30
5	BRS	L5	539	anti-parallel adj diode or anti adj parallel adj diode	USPAT	2004/07/20 21:13
6	BRS	L6	8	5 and integrated adj chip	USPAT	2004/07/20 21:10
7	BRS	L7	103	(anti-parallel adj diode or anti adj parallel adj diode or antiparallel adj diode) and (IC or integrated adj chip)	USPAT	2004/07/20 21:14
8	BRS	L8	9	(anti-parallel adj diode or anti adj parallel adj diode or antiparallel adj diode) same (IC or integrated adj chip)	USPAT	2004/07/20 21:25
9	BRS	L9	8	(anti-parallel adj diode or anti adj parallel adj diode or antiparallel adj diode) same (IC or integrated adj circuit adj chip)	USPAT	2004/07/20 21:26
10	BRS	L10	0	(anti-parallel adj diode or anti adj parallel adj diode or antiparallel adj diode) same (integrated adj circuit adj chip)	USPAT	2004/07/20 21:27
11	BRS	L11	1	(anti-parallel adj diode or anti adj parallel adj diode or antiparallel adj diode) same (integrated adj circuit adj chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 21:28
12	BRS	L12	2	(anti-parallel adj diode or anti adj parallel adj diode or antiparallel adj diode) same (integrated near3 chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 21:28
13	BRS	L13	19149	integrated adj circuit adj chip	USPAT	2004/07/20 21:30
14	BRS	L14	107	(downconvert\$3 or mix\$3) with 13	USPAT	2004/07/20 21:30
15	BRS	L15	32	455/\$.ccls. and 14	USPAT	2004/07/20 21:31

	Type	L #	Hits	Search Text	DBs	Time Stamp
17	BRS	L17	1	(downconvert\$3) with 13	USPAT	2004/07/20 21:50
18	BRS	L18	12	(downconvert\$3 or down-convert\$3 or down adj convert\$3) with 13	USPAT	2004/07/20 22:23
19	BRS	L19	1	6094570.pn.	USPAT	2004/07/20 22:23
20	BRS	L20	0	(mix\$3 or down-convert\$3 or downconvert\$3) and (intermediate adj frequency adj range) with "950MHz" with "2.15GHz"	USPAT	2004/07/20 22:27
21	BRS	L21	0	(mix\$3 or down-convert\$3 or downconvert\$3 or down adj convert\$3) and (intermediate adj frequency) with "950MHz" with "2.15GHz"	USPAT	2004/07/20 22:28
22	BRS	L22	0	(mix\$3 or down-convert\$3 or downconvert\$3 or down adj convert\$3) and (intermediate adj frequency) with "950MHz" with "2.15GHz"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:28
23	BRS	L23	1	(mix\$3 or down-convert\$3 or downconvert\$3 or down adj convert\$3) and (intermediate adj frequency) with "950" adj MHz with 2.15 adj GHz	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:31
24	BRS	L24	440	(mix\$3 or down-convert\$3 or downconvert\$3 or down adj convert\$3) and (intermediate adj frequency adj range)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:31
25	BRS	L25	1	(intermediate adj frequency) with "950" adj MHz with 2.15 adj GHz	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:32
26	BRS	L26	6	(intermediate adj frequency) with 2.15 adj GHz	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:42
27	BRS	L27	0	(k-band or k adj band) and 20030123851.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:42
28	BRS	L28	1934	\$4harmonic near4 mix\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:43

	Type	L #	Hits	Search Text	DBs	Time Stamp
29	BRS	L29	2496	\$4harmonic\$4 near4 mix\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:43
30	BRS	L30	163	even near4 \$4harmonic\$4 near4 mix\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:45
31	BRS	L31	598	diplexer with (add\$3 or sum\$4 or combin\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:45
32	BRS	L32	70	31 same mix\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:46
33	BRS	L33	36	31 same (downconvert\$3 or down-convert\$3 or down adj convert\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 22:46